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PATENT
Attorney Docket No.: 016556-003610US

On July 23, 2004

TOWNSEND and TOWNSEND and CREW LLP

By: Shirley Barnes Adams

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Henry Li et al.

Application No.: 10/776,399

Filed: February 10, 2004

For: SIRNA LIBRARIES OPTIMIZED
FOR PREDETERMINED PROTEIN
FAMILIES

Examiner: Not Yet Assigned

Art Unit: Not Yet Assigned

INFORMATION DISCLOSURE
STATEMENT UNDER 37 CFR §1.97 and
§1.98

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The references cited on attached form PTO/SB/08B are being called to the attention of the Examiner. Copies of the references are enclosed. It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

Applicant believes that no fee is required for submission of this statement.

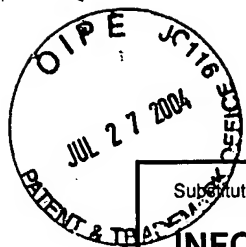
However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 20-1430. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,



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60213963 v1



Supplement for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete if Known		
		Application Number	10/776,399	
		Filing Date	February 10, 2004	
		First Named Inventor	Li, Henry	
		Art Unit	Not Yet Assigned	
		Examiner Name	Not Yet Assigned	
Sheet	3	of	Attorney Docket Number	016556-003610US

U.S. PATENT DOCUMENTS+					
Examiner Initials*	Cite No. ¹	Document Number Number Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)				
	AA	WO	00/05415					<input type="checkbox"/>

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	AB	BRUMMELKAMP, Thijn R. et al.; "Stable suppression of tumorigenicity by virus-mediated RNA interference"; 2002, <u>Cancer Cell</u> , Vol. 2, pp. 243-247.	
	AC	BRUMMELKAMP, Thijn R. et al.; "A System for Stable Expression of Short Interfering RNAs in Mammalian Cells"; 2002, <u>Science</u> , Vol. 296, pp. 550-553.	
	AD	CASTANOTTO, Daniela et al.; "Functional siRNA expression from transfected PCR products"; 2002, <u>RNA</u> , Vol. 8, pp. 1454-1460.	
	AE	DEVROE, Eric et al.; "Retrovirus-delivered siRNA"; 2002, <u>BMC Biotechnology</u> , Vol. 2, pp. 1-5.	
	AF	ELBASHIR, Sayda M. et al.; "Duplexes of 21-nucleotide RNAs mediate RNA interference in cultured mammalian cells"; 2001, <u>Nature</u> , Vol. 411, pp. 494-497.	
	AG	HAMMOND, Scott M. et al.; "Post Transcriptional Gene Silencing by Double-Stranded RNA"; 2001, <u>Nature Genetics Reviews</u> , Vol. 2, pp.110-119.	
	AH	LEE, Nan Sook et al.; "Expression of small interfering RNAs targeted against HIV-1 rev transcripts in human cells"; 2002, <u>Nature Biotechnology</u> , Vol. 19, pp. 500-505.	
	AI	MIYAGISHI, Makoto et al.; "U6 promoter-driven siRNAs with four uridine 3' overhangs efficiently suppress targeted gene expression in mammalian cells"; <u>Nature Biotechnology</u> , Vol. 19, pp. 497-500.	
	AJ	PADDISON, Patrick J. et al.; "Short hairpin RNAs (shRNAs) induce sequence-specific silencing in mammalian cells"; 2002, <u>Genes & Development</u> , Vol. 16, pp. 948-958.	
	AK	PAUL, Cynthia P. et al.; "Effective expression of small interfering RNA in human cells"; 2002, <u>Nature Biotechnology</u> , Vol. 29, pp. 505-508.	
	AL	SUI, Guangchao et al.; "A DNA vector-based RNAi technology to suppress gene expression in mammalian cells"; 2002, <u>PNAS</u> , Vol. 99, No. 8, pp. 5515-5520.	
	AM	XIA, Haibin et al.; "siRNA-mediated gene silencing <i>in vitro</i> and <i>in vivo</i> "; 2002, <u>Nature Biotechnology</u> , Vol. 20, pp. 1006-1010.	

Examiner Signature	Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

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		Country Code ³	Number ⁴	Kind Code ⁵ (if known)				
	AN	YU, Jenn-Yah et al.; "RNA interference by expression of short-interfering RNAs and hairpin RNAs in mammalian cells"; 2002, <u>PNAS</u> , Vol. 99, No. 9, pp. 6047-6052.						
	AO	ZAMORE, Phillip et al.; "RNAi: Double-Stranded RNA Directs the ATP-Dependent Cleavage of mRNA at 21 to 23 Nucleotide Intervals"; 2000, <u>Cell</u> , Vol. 101, pp. 25-33.						

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